

The AUSTRALIAN Company

User's Manual

TFTV455HD

47cm (18.5") HD LCD TV



*Where available

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Important Safety Information



WARNING: This symbol is intended to tell the user that parts inside the product pose a risk of electric shock to persons.



CAUTION: This symbol is intended to tell the user that important operating and servicing instructions are described here.

Grounded information

This apparatus must be grounded. To ensure safe operation, the grounded plug must be inserted only into a standard grounded power outlet which is effectively grounded through normal household wiring. Extension cords used with the equipment could be hazardous. The fact that the equipment operates satisfactorily only means it is grounded, but the installation may not necessarily be safe. For your safety, if in any doubt about the effective grounding of the equipment or power outlet, please consult qualified service personnel.



WARNING: To reduce the risk of fire or electric, do not expose this appliance to rain or moisture. To avoid electric shock, insert the plug fully into the power outlet.

Product disposal

Do not dispose of the TV with general household waste. The LCD screen contains a small amount of liquid crystal and mercury. For disposal or recycling information, please contact your local authorities.

Safety precautions

Please read all of these instructions before you operate your television and save these instructions for later use. This unit has been engineered and manufactured to ensure your personal safety, however, improper use can result in electric shock or fire hazard. In order not to defeat the safeguards incorporated in this equipment, please observe the following basic rules for its installation, use and servicing.

- Unplug this television equipment from the wall outlet before cleaning.
- Do not use liquid cleaners or aerosol cleaners. Use a soft cloth moistened with water for cleaning.
- Use only the attachments recommended by the television equipment manufacturer.

- Do not use this television equipment near water, for example, near a bath tub, washbowl, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
- Do not place this equipment on an unstable surface, stand, or cart. The television equipment may fall, causing serious injury to a child or an adult, and seriously damage the equipment.
- When carrying the TV, hold it under the main unit. Do not carry the TV by its speakers. Both the base and the speakers could come off, causing you to drop the TV, possibly resulting in damage to the TV or causing injury.
- Television equipment and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces when moving may cause the equipment and cart combination to overturn.
- Shelf mounting should follow the manufacturer's instructions, and should use a mounting kit approved by the manufacturer.
- Slots and openings in the cabinet and the back or bottom are provided for ventilation. To ensure reliable operation of the television equipment and to protect it from overheating, these openings must not be blocked or covered. This television equipment should not be placed in an enclosed installation such as a bookcase unless proper ventilation is provided.
- The openings should never be covered with a cloth or other material, and the bottom openings should not be blocked by placing near or over a radiator or heat source.
- This television equipment should be operated only from type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult your television dealer or local power company.
- As a safety feature, this television equipment is equipped with a grounded power plug, if the plug does not fit in your power outlet, contact your electrician. Do not modify the plug and defeat this safety feature.
- Do not allow anything to rest on the power cord. Do not locate this television equipment where the cord may be damaged due to lightning and power-line surges.
- Follow all warnings and instructions marked on the television equipment.
- If an outdoor antenna is connected to the television equipment, be sure the antenna system is grounded so as to provide some protection against voltage surges and static charges.

- For added protection of this television equipment during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna. This will prevent damage to the equipment due to lightning and power-line surges.
- An outdoor antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outdoor antenna system, extreme care should be taken to keep from touching such power lines or circuits as contacting with them could be fatal.
- The mains plug or the appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable. The mains plug is connected with the electrical outlet with safety grounded wire.
- Do not over load wall outlets and extension cords as this can result in fire or electric shock.
- Never push objects of any kind into this television equipment through cabinet slots as they may touch dangerous voltage points or result in short-circuits of internal parts. This could result in a fire or electric shock. Never spill any kind of liquid on the television equipment.
- Do not attempt to service the television equipment by yourself because opening or removing covers may expose you to dangerous voltage or other hazard. Refer all servicing to qualified service personnel.
- Unplug this television equipment from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - When the power cord or plug is damaged or frayed.
 - If liquid has been spilled into the television equipment.
 - If the television equipment does not operate according to the operating instructions, please just covered by the operating instruction because improper adjustment of other controls may and will often require extensive work by a qualified technician to restore the television equipment to normal state.
 - If the television equipment has been dropped or damaged.
 - When the television comes about a distinct change in performance
 - this indicates a need for service.
- Up on completion of any service or repairs to this television equipment, ask the service technician to perform routine safety checks to determine that the television is in safe operating condition.
- When replacement parts are required, make sure that the service technician has used replacement parts specified by the manufacturer that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- Note to CATV system installer : This note is to remind the CATV system installers that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry practical.



CAUTION: If the set is not going to be used for a long period, such as during a vacation, remove the plug from the wall outlet to economise power. If the TV set is plugged in, a slight current still flows, even the power button is in OFF position.

Handling the LCD screen

- Direct sunlight on the LCD screen can cause damage to the screen. Take care when you are placing the television near a window.
- Do not push or scratch the LCD screen. Do not place heavy objects on the LCD screen. Those may cause the screen to lose conformity or cause LCD panel to malfunction.
- If the TV is used in a cold place, fuzzy image may appear on the screen. This is not a malfunction. The screen will be normal as its temperature rises to the normal operating level.
- If a still picture is displayed for a long period of time on the television screen, ghosting may occur for a while. The ghosting will eventually disappear.
- Displaying a static image for a long period of time on the television screen may cause burn in.
- If the LCD panel becomes warm during operation, this is normal and not a malfunction.

Handling of broken glass and liquid crystal leakage

If the LCD panel is damaged, crystalline liquid leakage may occur, or scattered broken glass may result. Do not touch broken glass or crystalline liquid (which is toxic) with bare hands that have cuts or skin irritation as poisoning any result. If any crystalline liquid gets into mouth or eyes, rinse thoroughly with clean water and consult your doctor.

Important notice

This product composes up to 6.0 million cells and a few cell defects may occur in the manufacture of the panel. Several dead pixel (allow up to 2 bright or 2 dark pixels) on the panel are deemed acceptable by the industry standards. In line with manufacturers and would not mean that the panel is faulty. Dead pixels panels with 6 pixels or more within 12 month period, Palsonic Corporation Pty Ltd. complies with industry standard and reserves the right to repair the unit and non-refundable. We hope you will understand that the prouduct that corresponds to this standard is regarded as acceptable.

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Overview of the LCD TV

Congratulation on purchasing the LCD Television. This product has been designed to provide you with a variety of audio and video experience. This monitor enables you to watch broadcast, cable television, channels, connect a VCR, or DVD player to watch your favorite movies or connect a computer to use the display as a monitor. The television is equipped with convenient control buttons and a handy remote control to let you adjust the television settings and customize the television preferences through an easy-to-use on screen menu system.

Features

Enjoy the versatility of your LCD TV with its wide variety of features:

- Color active matrix TFT LCD TV with remote control
- Safe, sturdy construction
- Maximum resolution: 18.5" 1366 x 768
- Audio / Video support:
HDMI input, RF input, YPbPr input, PC input, PC Audio input, AV input, Earphone, Coaxial output, USB
- On-Screen Display (OSD) menu system
- Built-in 2 speakers

Opening the packing

The following section describes the various components of the LCD TV. Please take a few moments to familiarize yourself with the product and control panel before using it.

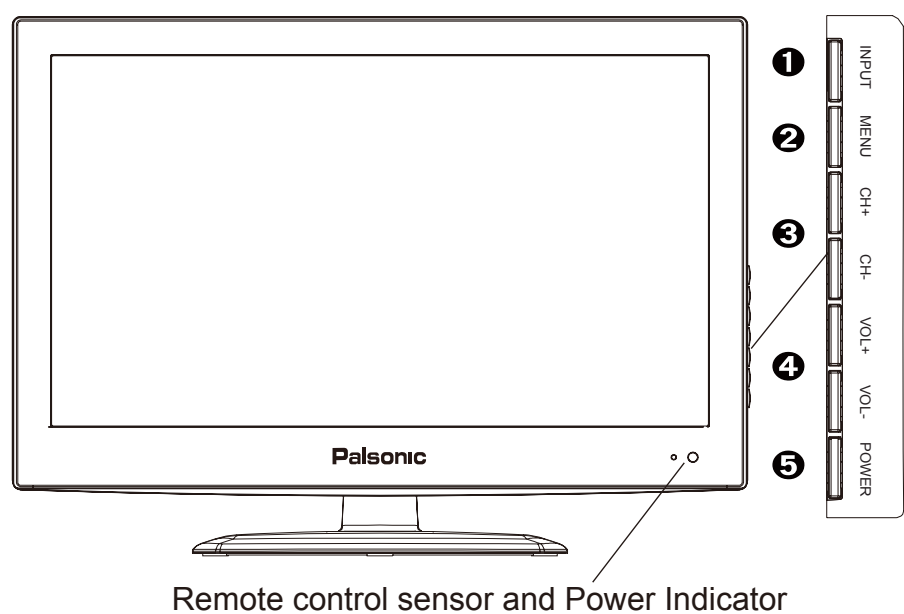
When you unpack this LCD TV, make sure the box contains the following items:

- LCD Color Television
- Remote Control (with batteries)
- Power Cord
- User Manual
- Warranty Card
- Quick Start Guide
- DC Adapter (QTY1)
- Stand Screws (QTY1)

If any of these items appears to be missing or damaged, please contact your vendor or authorised service personnel for assistance.

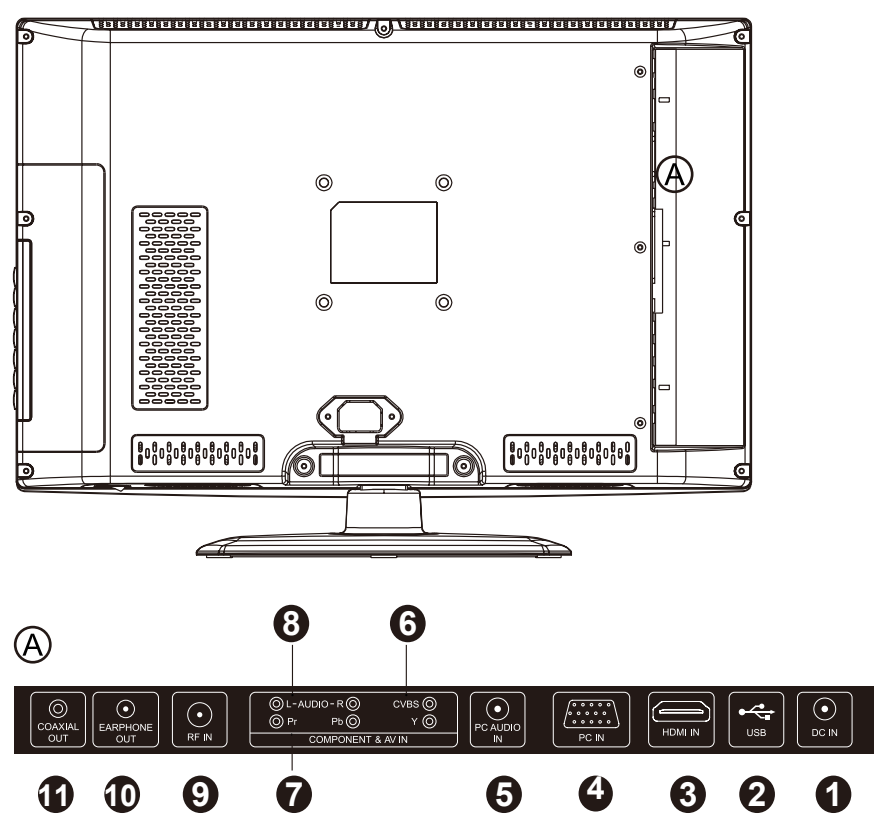
Product Components

Front view



- 1 INPUT — Switch the input sources.
- 2 MENU — Press the button to enter On Screen Display (OSD).
- 3 CH +/- — Increase or decrease channel numbers.
- 4 VOL +/- — Increase or decrease the volume.
- 5 POWER — Turn the TV ON or OFF to Standby.

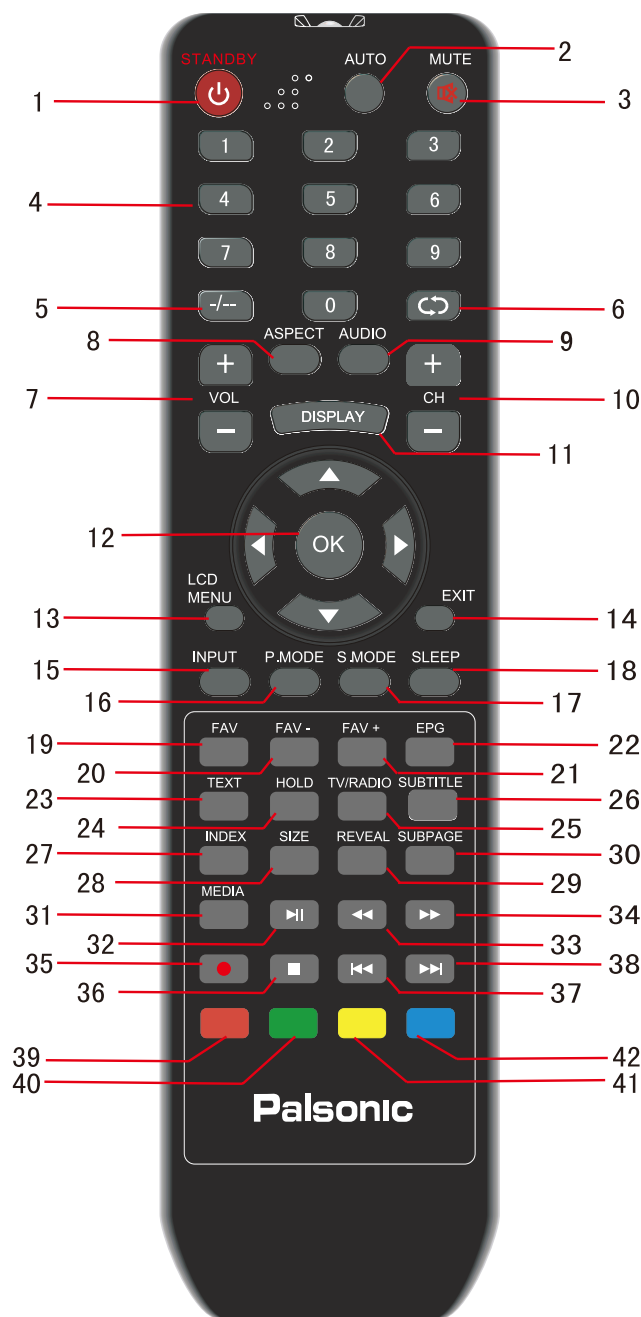
Rear view



- 1 DC IN — Connect to DC power output of the adapter.
- 2 USB — Connect to USB device such as USB Drive, Portable Hard Drive etc.
- 3 HDMI IN — Connect to the HDMI enabled devices.
- 4 PC IN — Connect to the VGA output of your device.
- 5 PC AUDIO IN — Connect to the audio output from your PC or portable computer.
- 6 CVBS — Connect to video receiver.
- 7 YPbPr — Connect to the component output of A/V device.
- 8 L / R Audio — Connect to audio receiver.
- 9 RF IN — Connect to the antenna or to wall plate antenna connection for local TV.
- 10 EARPHONE OUT — Connect to the EARPHONE or other audio output device.
- 11 COAXIAL OUT — Connect audio input to your AV device.

Product components continued

Remote Control

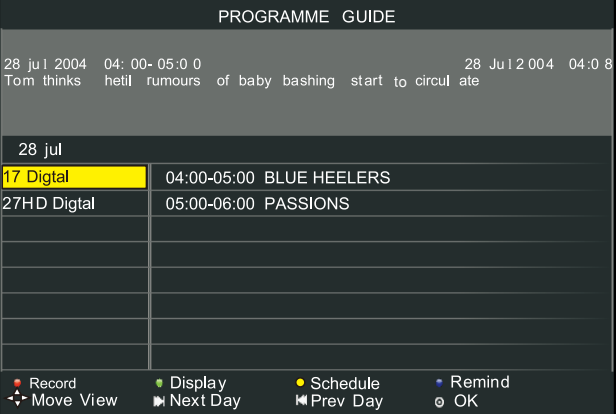


- Notes:
- 1. If direct sunlight shine directly on the remote sensor, the remote control's operation may be unstable, and the effective range will be reduced.
 - 2. Do not hit or violently shake the remote control.
 - 3. Never expose the remote control to high temperature or humidity.
 - 4. If the remote is not used for an extended period of time, remove the batteries to prevent damage or injury from possible battery leakage.

Button	Function
1. STANDBY	Turn the TV ON or OFF to Standby.
2. AUTO	Press to adjust automatically in VGA mode.
3. MUTE	Disable the audio output.
4. NUMBE KEYS	Press number keys to enter channel numbers.
5. -/--	Search the channels what the user needs with number 0 to number 99.
6. RETURN	Switch to the previously viewed channel.
7. VOL +/-	Press +/- button to control the volume up or down.
8. ASPECT	Switch the screen ratio: Auto, 4:3, 16:9, zoom1, zoom2.
9. AUDIO	Select an audio source for the current programme.
10. CH +/-	Press +/- button to switch the channels.
11. DISPLAY	Display the information of the current channel.
12. OK / ▲▼ / ◀▶	Confirmation button. / Select the OSD menu option.
13. LCD MENU	Enter or Exit the OSD menu.
14. EXIT	Exit the current menu or on screen display.
15. INPUT	Open the input menu to select the input source.
16. P.MODE	Press the button to select the picture mode: dynamic, standard, mild or personal.
17. S.MODE	Press the button to select the sound mode: standard, music, movie, sports or personal.
18. SLEEP	Press the button to set the Sleep Timer to turn off the TV.
19. FAV	Press the button to display favorite programme list.
20. FAV -	Switch to lower channel number programme in the favorite list.
21. FAV +	Switch to higher channel number programme in the favorite list.
22. EPG	Press to display electronic program guide menu.
23. TEXT	Start the Teletext mode.
24. HOLD	Hold freeze the current Teletext page on the screen.
25. TV/RADIO	Switch between TV / RADIO mode.
26. SUBTITLE	Open Subtitle menu for subtitle selection.
27. INDEX	Display a list and information about the Teletext pages.
28. SIZE	You can change the picture size in the Teletext mode.
29. REVEAL	Display or remove the content that is hidden in Teletext mode.
30. SUBPAGE	Display the submenu of the Teletext mode.
31. MEDIA	Press to switch to Media input.
32. ▶	Press to play or stop the current program.
33. ◀◀	Press to scan in reverse.
34. ▶▶	Press to scan in forward.
35. ●	Press to start recording.
36. ■	Press the button to stop the current program.
37. ◀◀	To play the previous chapter, title or track.
38. ▶▶	To play the next chapter, title or track.
39. Red keys	Different input signal has differen functions.
40. Green keys	Different input signal has differen functions.
41. Yellow keys	Different input signal has differen functions.
42. Blue keys	Different input signal has differen functions.

EPG (only available in DTV mode)

Press the **EPG** button **22** on the remote control to enter **EPG** menu.



Press	FunctionS
39 Red button	To enter the submenu. You can choose the time of the appointment to record you want.
40 Green button	To display the detail information about the program.
41 Yellow button	To display the schedule list that you can see the settings you have done before.
42 Blue button	To set the time you want to remind the grogram you want to see.
22 EPG button or 14 EXIT button	To exit.
15 Source / Input button	To select input source, press ▲/▼ to select the input source and then press OK button 12 to enter.

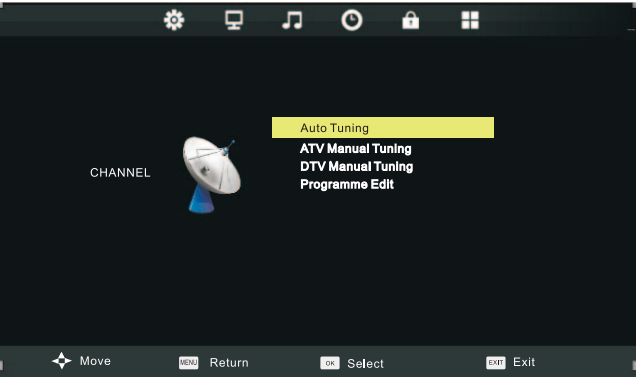
Using the OSD Menu

The On-Screen Display (OSD) menu system provides a quick and simple method to adjust LCD TV base setting. OSD menu can be viewed using both the remote control and the control buttons on the front panel.

Note: In order to save the energy, you'd better make the settings of "Picture Mode" and "Sound Mode" as "Standard".

Channel Adjustment

Press	FunctionS
13 LCD Menu button	To display the main menu.
◀/▶ Buttons	To select CHANNEL in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the CHANNEL menu.
12 OK button	To enter.
13 LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



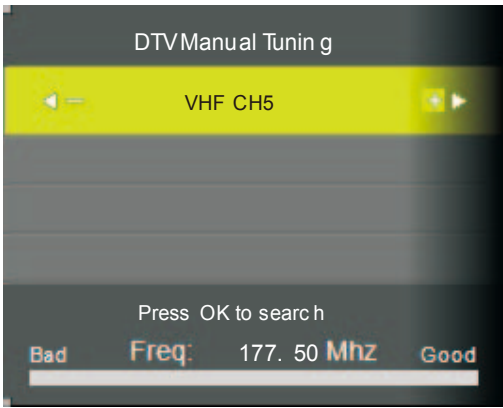
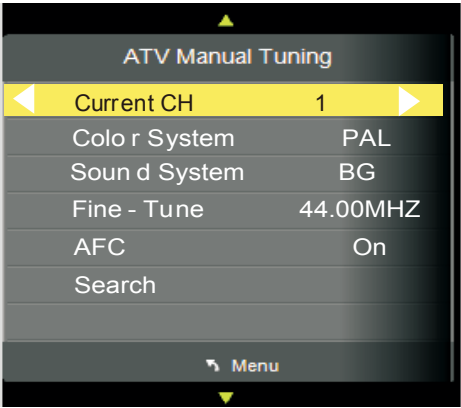
Auto Tuning

Press	FunctionS
▲/▼ Buttons	To select Auto Tuning, then press OK button to start auto search.

ATV Manual Tuning

Press	FunctionS
▲/▼ Buttons	To select AV Manual Tuning, then press OK button to enter sub-menu.
◀/▶ Buttons	To select channel number you want to store.
▲/▼ Buttons	To select Color System. Press ◀/▶ button to select option you want.
▲/▼ Buttons	To select Sound System. Press ◀/▶ button to select option you want.
▲/▼ Buttons	To select Fine-Tune. Press ◀/▶ button to adjust a suitable tune that make you watch comfortably.
▲/▼ Buttons	To select AFC. Press ◀/▶ button to select ON or OFF.
▲/▼ Buttons	To select search, then press OK button to start tuning.

After changes settings of the OSD menus, the new settings are confirmed automatically when OSD picture vanish, even did not press the menu to exit the OSD system.

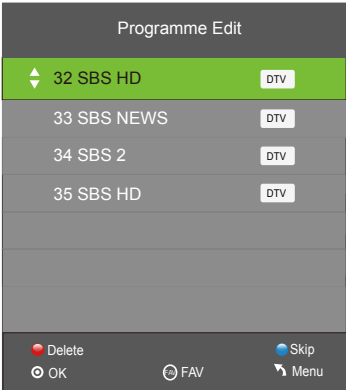


DTV Manual Tuning

Press	Function
▲/▼ Buttons	To select DTV Manual Tuning, then press OK button to enter sub-menu.
◀/▶ Buttons	To select channel, then press OK button to search program.

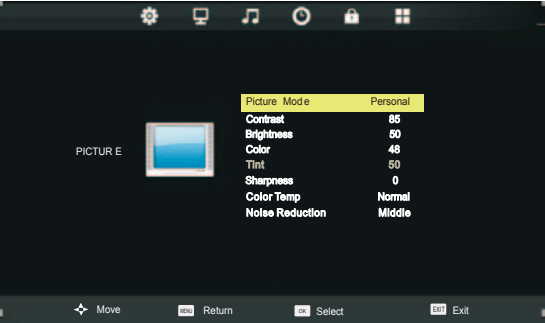
Program Edit

Press	Function
▲/▼ Buttons	To select Program Edit, then press OK button to enter submenu.
Red button	To delete the current channel. (Under ATV Mode and DTV Mode)
Green button	To rename the current channel. (Under ATV Mode)
Yellow button and ▲/▼ buttons	To move the current channel. (Under ATV Mode)
Blue button	To skip the current channel. (Under ATV Mode and DTV Mode)
FAV button	To set the current channel for favour. (Under ATV Mode and DTV Mode)
Source / Input button	



Picture Adjustment

Press	FunctionS
13 LCD Menu button	To display the main menu.
◀/▶ Buttons	To select PICTURE in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the PICTURE menu.
12 OK button	To enter.
13 LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



Picture Mode

Press	FunctionS
▲/▼ Buttons	To select Picture Mode , then press OK button to enter submenu.
▲/▼ Buttons	To select between Dynamic, Standard,Mild and Personal. You can change the value of contrast, brightness, colour and sharpness when personal mode is selected.

TIP: You can press P.MODE button on the remote control to change the Picture Mode directly.

Contrast/Brightness/Color/Tint/Sharpness

Press	FunctionS
▲/▼ Buttons	To select option, then press OK button to enter submenu.Press ◀/▶ button to adjust.

NOTE:

Contrast: This item can adjust the highlight intensity of the picture, but the shadow of the picture is invariable.

Brightness: This item can adjust the optical fiber output of the entire picture, it will effect the dark region of the picture.

Colour: This item can adjust the saturation of the colour based on your preference.

Tint: This item may use in compensating color changed with the transmission in the NTSC code.

Sharpness: This item can adjust the peaking in the detail of the picture.

Colour Temp: This item can adjust the white balance of the image according to your preference.

COOL increase the blue tone in white.

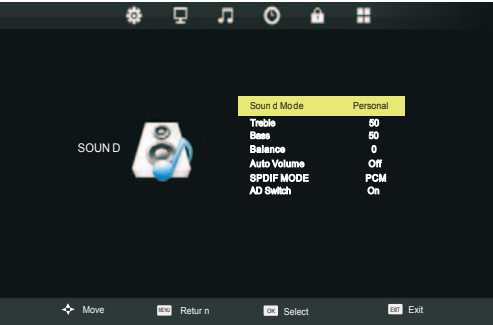
NORMAL stay at average.

WARM increase the red tone in white.

Noise Reduction: This item can reduce the image signal noise.

Sound Adjustment

Press	Function
13 LCD Menu button	To display the main menu.
◀/▶ Buttons	To select SOUND in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the SOUND menu.
12 OK button	To enter or adjust.
13 LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



Picture Mode

Press	Function
▲/▼ Buttons	To select Sound Mode , then press OK button to enter submenu.
▲/▼ Buttons	To select between Standard, Music, Movie, Sports, Personal. You can change the value of Treble and Bass when Personal mode is selected.

TIP: You can press S.MODE button on the remote control to change the Sound Mode directly.

Treble/Bass/Balance

Press	Function
▲/▼ Buttons	To select option, then press OK button to enter submenu.Press ◀/▶ button to adjust.

Auto Volume

Press	Function
▲/▼ Buttons	To select Auto Volume , then press OK button to select On or Off.

SPDIF MODE

Press	Function
▲/▼ Buttons	To select SPDIF MODE , then press OK button to select Off, PCM or Auto.

AD Switch (For DTV Mode)

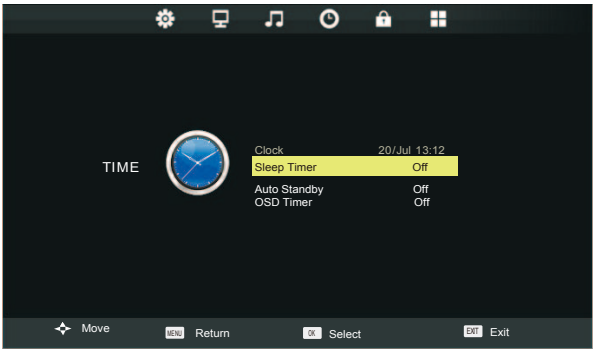
Press	Function
▲/▼ Buttons	To select AD Switch , then press OK button to enter submenu.
◀/▶ ▲/▼ Buttons	To select On or Off. Press ▲/▼ button to select AD Volume , then press ◀/▶ button to adjust volume.

TIP: AD is short for Audio Description. When you select On, it can help the VIsual Impaired by the assisted audio track that use the voice to describe the picture.
NOTE:

Balance: This item can adjust the volume output from left or right speaker.
Auto Volume: This item is for reducing the difference between channel and program's volume automatically. This function will also reduce the fluctuation of the sound.

Time Adjustment

Press	FunctionS
⑬ LCD Menu button	To display the main menu.
◀/▶ Buttons	To select TIME in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the TIME menu.
⑫ OK button	To enter submenu.
⑬ LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



Sleep Timer

Press	FunctionS
▲/▼ Buttons	To select Sleep Timer , then press OK button to enter submenu.
▲/▼ Buttons	To select channel number you want to store.
▲/▼ Buttons	To select (Available options are: Off, 10min, 20min, 30min, 60min, 90min, 120min, 180min, 240min).

Auto Standby

Press	FunctionS
▲/▼ Buttons	To select Auto Standby, then press OK button to set the time to turn off the TV: Off, 3H, 4H, 5H (H stands for Hour).

OSD Timer

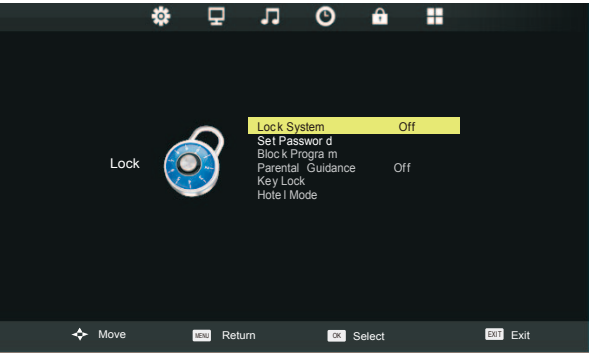
Press	FunctionS
▲/▼ Buttons	To select OSD Timer , then press OK button to enter submenu.
▲/▼ Buttons	To select channel number you want to store.
▲/▼ Buttons	To select (Available options are: 5s, 10s 15s, 20s, 25s, 30s).

TIP: If the remote control does not operate, it will close down automatically. If you do any operation, it will reset the time.

NOTE:
The Clock will change with the area which you have selected in the Time Zone.

Lock Adjustment

Press	FunctionS
13 LCD Menu button	To display the main menu.
◀/▶ Buttons	To select LOCK in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the LOCK menu.
12 ◀/▶ button	To enter or adjust.
13 LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



Lock System

Press	FunctionS
▲/▼ Buttons	To select Lock System , then press OK button and enter password to unlock following settings.
◀/▶ Buttons	To turn On or Off Lock System. (Default password is '0000')

Set Password

Press	FunctionS
▲/▼ Buttons	To select Set Password , then press OK button to enter submenu to set new password.

Block Program

Press	FunctionS
▲/▼ Buttons	To select Block Program , then press OK button to enter submenu.
▲/▼ Buttons	To select the program you want to lock, then press green button on your remote control. (Press green button to unlock).
LCD Menu button	Press OK button to save setting and MENU button to go back to the previous menu.

Parental Guidance

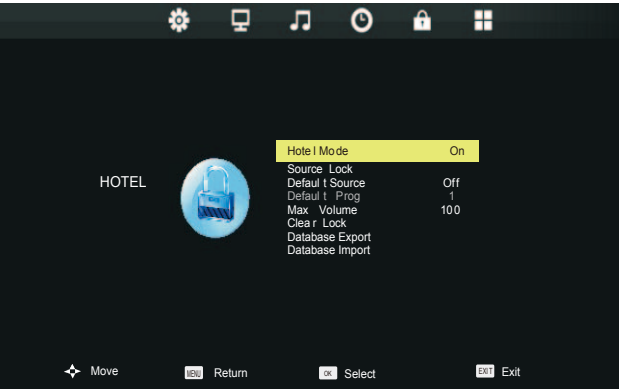
Press	FunctionS
▲/▼ Buttons	To select Parental Guidance , then press OK button to enter submenu to select.(Available options are: ALL, G, PG, M, MA ,AV, R, No Block)

Key Lock

Press	FunctionS
▲/▼ ◀/▶ Buttons	Press ▲/▼ button to select Key Lock , then press ◀/▶ button to select Off or On. When Key Lock's statue is on, you can't use the key panel button.

Hotel Mode

Press	FunctionS
▲/▼ Buttons	To select Hotel Mode , then press OK button to enter.(only available in hotel.)
▲/▼ ◀/▶ Buttons	To select Hotel Mode , then press ◀/▶ button to select On or Off.



Source Lock

Press	FunctionS
▲/▼ Buttons	To select Source Lock , press OK button to enter the submenu. then press ▲/▼ button to select source you want to lock.
◀/▶ Buttons	To select Off or On.

Default Source

Press	FunctionS
▲/▼ Buttons	To select Default Source, press OK button to enter the submenu.then press ▲/▼ button to select source you want when TV turns On. If you select Off, the default source will be the last source you watch before you turn off the TV.

Default Prog

Press	FunctionS
▲/▼ Buttons	To select Default Prog .
◀/▶ Buttons	To select program you want when TV turns on. Only when you select ATV as the Default Source, you can then select the Boot Channel. If you select “Off”, the default program will be the last channel you watch before you turn off the TV.

Max Volume

Press	FunctionS
▲/▼ ◀/▶ Buttons	To select Max Volume , then press ◀/▶ button to adjust. After set the Max Volume, the volume can’t be adjusted above the Max Volume.

Clear Lock

Press	FunctionS
▲/▼ Buttons	To select Clear Lock , then press OK button to clear the setting you have done before.

Database Export

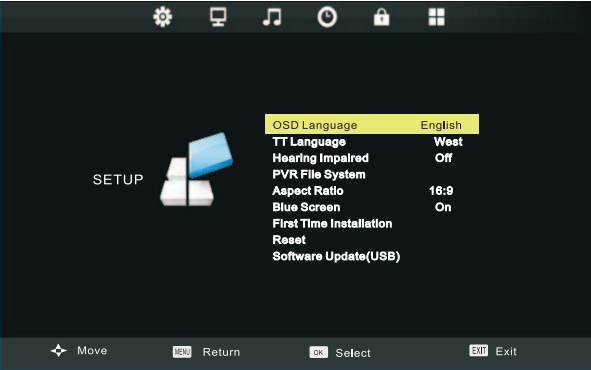
Press	FunctionS
▲/▼ Buttons	To select Database Export , then press OK button to export the file before, you have connected a USB.

Database Import

Press	FunctionS
▲/▼ Buttons	To select Database Export , then press OK button to import the file before, you have connected a USB.

Setup Adjustment

Press	FunctionS
13 LCD Menu button	To display the main menu.
◀/▶ Buttons	To select SETUP in the main menu.
▲/▼ Buttons	To select the option that you want to adjust in the SETUP menu.
12 ◀/▶ button	To adjust.
13 LCD Menu button	After finishing your adjustment, to save and return back to the previous menu.



OSD Language

Press	FunctionS
▲/▼ Buttons	To select OSD Language , then press OK button to enter submenu.
▲/▼/◀/▶ Buttons	To select OSD Language, delfault setting is English.

TT Language

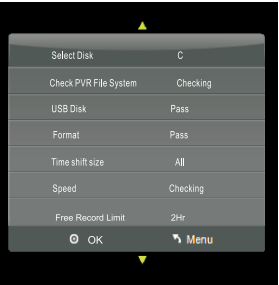
Press	FunctionS
▲/▼ Buttons	To select TTLanguage, then press OK button to enter. Press ▲/▼button to select: West, East, Russian, Arabic, Farsi.

Hearing Impaired

Press	FunctionS
▲/▼ Buttons	To select Hearing Impaired , then press OK button to select On or Off.

PVR File System

Press	FunctionS
▲/▼ Buttons	To select PVR File System then press OK button to enter submenu.Press ▲/▼ button to select Check PVR File System , then press OK button to enter. Thenit will check the USB device.



Aspect Ratio

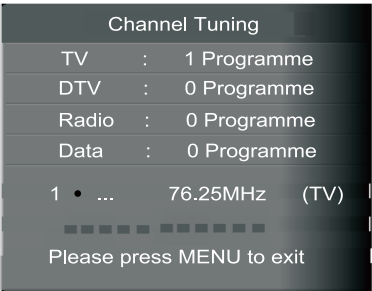
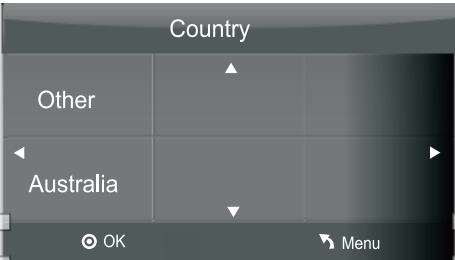
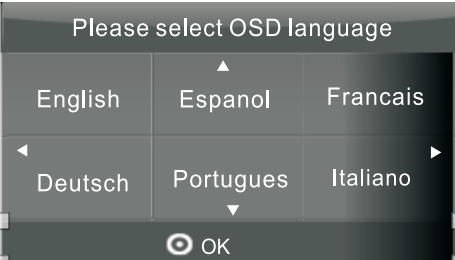
Press	FunctionS
▲/▼ Buttons	To select Aspect Ratio , then press OK button to enter submenu. Press ▲/▼ button to select aspectratio. (Available options are: Auto, 4:3, 16:9, Zoom1, Zoom2).

Blue Screen

Press	FunctionS
▲/▼ Buttons	To select Blue Screen , then press OK button to select On or Off.

First Time Installation

Press	FunctionS
▲/▼ Buttons	To select First Time Installation , then press OK button to set relevant options including OSD language, country and tuning.



Reset

Press	FunctionS
▲/▼ Buttons	To select Reset , then press OK button to enter a dialogue.
◀ button	To select Yes to reset to default settings.

Software Update (USB)

Press	FunctionS
▲/▼ Buttons	To select Software Update (USB) , then press OK button to update software using USB.

PC Mode

Press	FunctionS
INPUT button and ▲/▼ button	To select PC Mode , then press OK button to enter. Press AUTO button to adjust the screen.



Recording Function

Connect a USB storage device when TV is in DTV mode. Press **MENU** button to display the main menu. Press ◀/▶ button to select **SETUP** in the main menu. Press ▲/▼ button to select **PVR File System**, then press OK button to enter submenu. Press ▲/▼ button to select **Check PVR File System**, then press OK button to start checking the USB device. Do not use the device if anything failed.

Select Disk

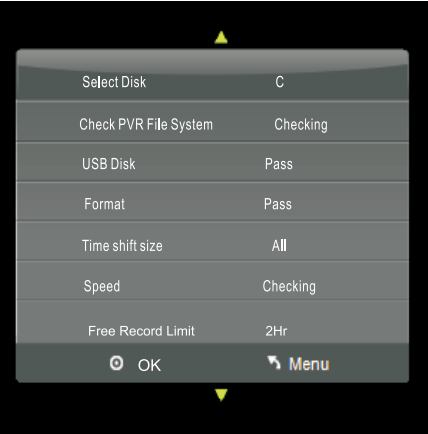
Choose the place where the recorded files are located on disk.

Check PVR File System

Check whether the USB storage device connected is compatible and has created file system for recording. If not, the system will creat the file system automatically.

USB Disk

A "Pass" will be displayed if formatting is successful.



Format

To format the USB storage device connected.

Time Shift Size

To display the size of USB storage device for time shift.

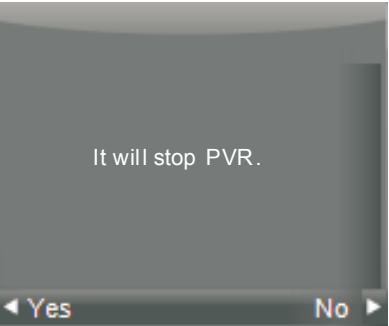
Speed

To display the speed supported by the USB storage device connected.

Recording Live DTV

Press  button on the remote control to record the current program.

Press  button on the remote control or select STOP on the on-screen menu, then press ◀ Yes to stop recording. It will then return to normal broadcast.



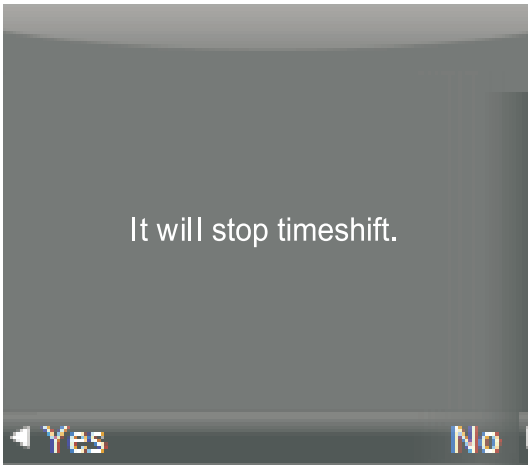
When the storage space is low, a warning message will appear on the screen. Recording will automatically stop and returns to normal broadcast.

Press INDEX button to see the recorded list. Press DISPLAY button to see the detail of selected program. Press OK button to playback selected program.

Time Shift

Press [Pause] on the remote control when watching DTV, it will pause the image and start recording the program. Press [Pause] again to playback.

Press [Stop] button on the remote control or select STOP on the on-screen menu, then press [Left Arrow] Yes to stop recording. It will return to normal broadcast.



Schedule Recording

Press EPG button on the remote control, and press the Red button to enter the submenu to set the time recording.

Press [Up/Down Arrow] to select and set Start Time, End Time.

press [Left/Right Arrow] to select Mode once, Mode everyday, Mode weekly.

PROGRAMME GUIDE

11 Jul 2006

19:55-20:30

11 Jul 2006 20:07

<<Andr  Darrigade >>. Magazine sportif.

11 Jul

2 France 2	19:55-20:30 La l�gende du Tour
3 SBS	20:30-23:20 Cyclisme
5 France 5	
7 ARTE	
13 LCP	
14 France 4	
30 SBS HD	
31 SBC 2	

Record

Move View

DisplayS

Next Day

cheduleR

Prev Day

emind

OK

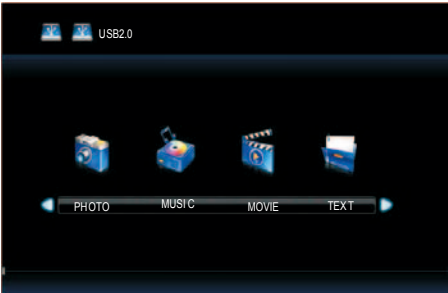
RECORDER	
2 France 2	
Start Time	
55 Minute	
19 Hour	
Jul Month	
11 Date	
End Time	
30 Minute	
20 Hour	
Jul Month	
11 Day	
* Mode Once	
OK	Back

Note: After setting scheduled recording, the power is not allowed to be cut off during standby.

Media Operation

Note: Before operating Media menu, Plug in USB device, then press INPUT button to set the Input Source to Media.

Press ▲/▼ button to select Media in the Source menu, then press OK button to enter.



Press ◀/▶ button to select between Photo, Music, Movie and Text in the Media menu, then press OK button to enter.

Photo

Press ◀/▶ button to select PHOTO in the main menu, then press OK button to enter.

Press ◀/▶ button to select Return then press OK or press EXIT button to go back to the previous menu.

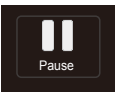
Press ◀/▶ button to select drive disk you want to watch, then press OK button to enter.

Press ◀/▶ ▲/▼ button to select the file you want to watch in the file selecting menu, then press OK button to display picture.

When highlighting the option you select, the file information will appear on the right and picture will be previewed in the center.

Basic Function (Photo)

Press DISPLAY button to display function menu.



Pause
Press ◀/▶ button to select Pause option, press OK to interrupt the picture briefly.



Prev.
Press ◀/▶ button to select Prev., press OK to display the previous picture.

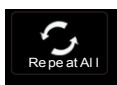


Next
Press ◀/▶ button to select Next, press OK to display the next picture.



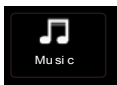
Stop

Press ◀/▶ button to select Stop, press OK to stop.



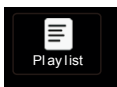
Repeat All

Press ◀/▶ button to select Repeat Option, press OK to select Repeat none/all/1.



Music

Press ◀/▶ button to select Music, press OK to play background music.



Play list

Press ◀/▶ button to select Play list, press OK to enter.



Info

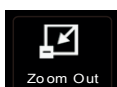
Press ◀/▶ button to select Info, press OK to enter. You can see the detailed information of the picture.



Rotate

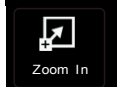


Press ◀/▶ button to select Rotate. You may choose rotate the image clockwise or counter clockwise.



Zoom in/Zoom Out

You can choose to enlarge or reduce the picture.

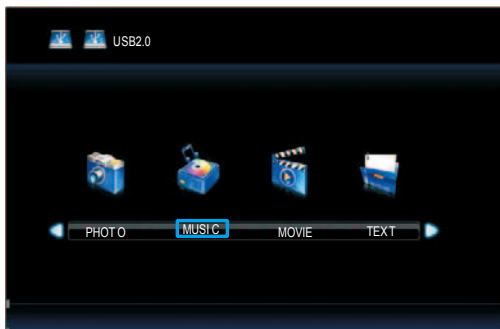


Move View

If the picture is big enough to surpass the screen, you may use this function to move the picture.

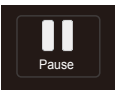
Music

Press ◀/▶ button to select MUSIC in the main menu, then press OK button to enter

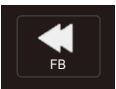


Press ◀/▶ button to select drive disk you want to listen, then press OK button to enter.
Press ◀/▶ button to select Return then press OK or press EXIT button to go back to the previous menu.
Press ◀/▶ ▲/▼ button to select the file you want to listen in the file selecting menu, then press OK button to play music.
Press DISPLAY button and select function in the botton you want to run, then press OK button to operate.
When highlighting the option you select, the file information will appear on the right and music will be previewed in the center.

Basic Function (Music)



Pause
Press ◀/▶ button to select Pause option, press OK to interrupt the music briefly.



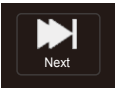
FB
Press ◀/▶ button to select FB, press OK to fast rewind the music .



FF
Press ◀/▶ button to select FF, press OK to fast forward the music .



Prev.
Press ◀/▶ button to select Prev., press OK to listen to previous music .

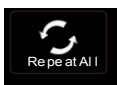


Next
Press ◀/▶ button to select Next, press OK to listen to next music.



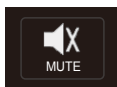
Stop

Press ◀/▶ button to select Stop, press OK to stop.



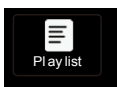
Repeat All

Press ◀/▶ button to select Repeat Option, press OK to select Repeat none/all/1.



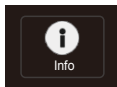
MUTE

Press ◀/▶ button to select MUTE, press OK to disable the audio output.



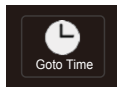
Play list

Press ◀/▶ button to select Play list, press OK to enter.



Info

Press ◀/▶ button to select Info, press OK to enter. You can see the detailed information of the music.

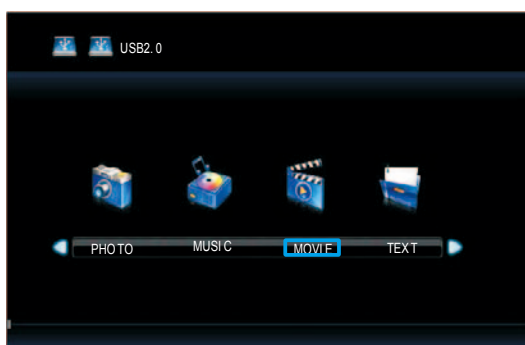


Goto Time

Press ◀/▶ button to select Goto Time, press OK to enter. You can set the music section to start playing.

Movie

Press ◀/▶ button to select MOVIE in the main menu, then press OK button to enter.



Press ◀/▶ button to select drive disk you want to watch, then press OK button to enter.

Press ◀/▶ button to select Return then press OK or press EXIT button to go back to the previous menu.

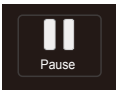
When highlighting the option you select, the file information will appear on the right and movie will be previewed in the center.

Press OK button to play the selected movie.

Press DISPLAY button and select function in the bottom you want to run, then press OK button to operate.

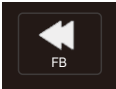
Basic Function (Movie)

Press DISPLAY button to display function menu.



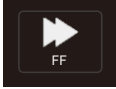
Pause

Press ◀/▶ button to select Pause option, press OK to interrupt the movie briefly.



FB

Press ◀/▶ button to select FB, press OK to fast rewind the movie.



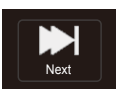
FF

Press ◀/▶ button to select FF, press OK to fast forward the movie.



Prev.

Press ◀/▶ button to select Prev., press OK to display the previous movie .



Next

Press ◀/▶ button to select Next, press OK to display the next movie.



Stop

Press ◀/▶ button to select Stop, press OK to stop.



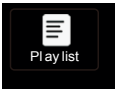
Repeat All

Press ◀/▶ button to select Repeat Option, press OK to select Repeat none/all/1.



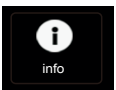
Set A

Press ◀/▶ button to select Set A, press OK to set a period you want to repeat.



Play list

Press ◀/▶ button to select Play list, press OK to enter.



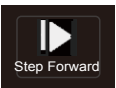
Info

Press ◀/▶ button to select Info, press OK to enter. You can see the detailed information of the movie.



Slow Forward

Press ◀/▶ button to select Slow Forward, press OK to adjust. You can slow down the movie speed multiply.

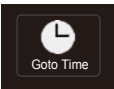


Step Forward

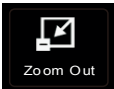
Press ◀/▶ button to select Step Forward, press OK to adjust. You can display the movie step by step.

Basic Function (Movie)

Press DISPLAY button to display function menu.



Press ◀/▶ button to select Goto Time, press OK to enter. You can set the section to start playing.



Zoom in/Zoom Out



You can choose to enlarge or reduce the picture.



Aspect Ratio

Press ◀/▶ button to select Aspect Ratio, press OK to enter. Switch display modes: Auto, 4:3, 16:9, zoom1, zoom2.



Move View

If the picture is big enough to surpass the screen, you may use this function to move the picture.

Text

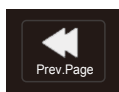
Press ◀/▶ button to select TEXT in the main menu, then press OK button to enter.

Press ◀/▶ button to select Return then press OK or press EXIT button to go back to the previous menu.



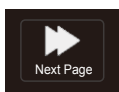
Basic Function (Text)

Press DISPLAY button to display function menu.



Prev. Page

Press ◀/▶ button to select Prev. Page, press OK to display previous page.



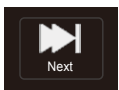
Next Page

Press ◀/▶ button to select Next Page, press OK to display next page.



Prev.

Press ◀/▶ button to select Prev., press OK to display the previous text.



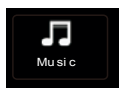
Next

Press ◀/▶ button to select Next, press OK to display the next text.



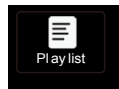
Stop

Press ◀/▶ button to select Stop, press OK to stop.



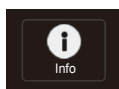
Music

Press ◀/▶ button to select Music, press OK to play background music.



Play list

Press ◀/▶ button to select Play list, press OK to enter.



Info

Press ◀/▶ button to select Info, press OK to enter. You can see the detailed information of the text.

Specifications

All specifications are subject to change without notice.

Display	Active screen size 18.5 inches Aspect ratio 16:9 Response time 5ms Revolution 1366*768
TV Functions	Return √ Number of channel 100 Standards BG, DK Color system PAL, SECAM
AV	Progressive scan √ Noise reduction √
Audio	Speaker 2 Audio power 2.5w+2.5w Audio mode Standard, Music, Movie, Sports, Personal Audio adjustment √
Function	Zoom mode 16:9, 4:3, zoom1, zoom2, Auto Video mode Dynamic, Standard, Mild, Presonal OSD languages English, Espanol, Francais, Deutsch, Portugues, Italiano No signal auto off Yes
I/O ports	HDMI input 1 YPbPr input 1 AV input 1 PC Audio input 1 PC input 1 RF input 1 Earphone 1 Coaxial output 1 USB 1
Other	User manual √ Dimensions(HWD) 460mm×337mm×156mm Packing size(HWD) 538mm×415mm×163mm Net weight 2.9kg Power consumption 35W

Trouble shooting

Symptom	Solution
No power	• Make sure the TV and the power cord are connected correctly. • Check if you pressed POWER on the remote control unit. If the indicator in the front panel is red, press POWER in the remote control or the front control panel.
LCD TV does not operate	• External influences such as lightning or static electricity may cause improper operation. In this case, operate the unit after first turning on the power, or un plugging the AC cord and plugging it in again after 1 to 2 minutes.
Power is cut off suddenly	• Check if the off timer or sleep timer are set. • The unit's internal temperature has increased. Remove any objects blocking the vents and clean them to remove dust.
Remote control unit does not operate	• Check if the batteries are inserted with the polarity(+,-) correctly aligned. • Check if the batteries are discharged. Please replace with new batteries. • Make sure that you do not use the remote control under strong or fluorescent lighting. • Check if there is a fluorescent light illuminated near the remote control sensor. • The path of the remote control beam may be blocked;please make sure the path is clear and that remote control is aimed at the remote control sensor in the TV .
Picture is cut off /with side bar screen	• Check if the image position is correct . • Check if the screen mode adjustments such as picture size are made correctly.
Strange color, light color, or color misalignment	• Is the room too bright? The picture may look dark in a room that is too bright. • Check the input signal setting.

Palsonic

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